

In re the application of Seishi, et al.

Serial No. 09/529,205

Filed: August 21, 2000

For: Human Proteins Having Transmembrane Domains and DNA  
Encoding These Proteins

RECEIVED  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Case Dock No. GIN-6712CPUS

1647

RECEIVED

JAN 22 2002

TECH CENTER 1600/2900

Sir:

Transmitted herewith for filing in connection with the above-identified application are the following:

- Amendment and Response to Office Action (29 pages, including 4 pages of Appendix A, 3 pages of Appendix B, 3 pages of Appendix C, 5 pages of Appendix D, 6 pages of Appendix E and 1 page of Appendix F);
- Abstract (1 page);
- Request for One-Month Extension of Time (1 page, in duplicate); and
- Pre-Paid Return-Receipt Postcard.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA
TOTAL	* 18	MINUS	** 22		0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY		OTHER THAN A SMALL ENTITY		
RATE	ADDT. FEE	OR	RATE	
x 9	\$0.00		x 18	\$0.00
x 42	\$0.00		x 84	\$0.00
x 140	\$0.00		x 280	\$0.00
TOTAL ADDT. FEE	\$0.00	OR	TOTAL	\$0.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$110.00 is enclosed for the extension of time.
- Please charge any additional fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed. Applicants request any extensions of time necessary to respond.

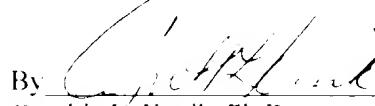
I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents.

Washington, DC 20231 on:

December 13, 2001

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

By   
Cynthia L. Kanik, Ph.D.

Cynthia L. Kanik, Ph.D., Reg. No. 37,275

BOSTON, MASSACHUSETTS  
Tel. (617) 742-4200  
Fax (617) 742-4214



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JAN 22 2002

TECH CENTER 1600/2900

In re Application of: Seishi Kato et al.

Application Serial No.: 09/529,205

Filed: August 21, 2000

Group Art Unit: 1647

Examiner: Bridget E. Bunner

For: HUMAN PROTEINS HAVING TRANSMEMBRANE  
DOMAINS AND DNA ENCODING THESE PROTEINS

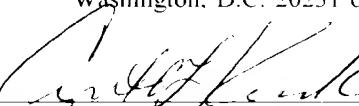
Attorney Docket No.: GIN-6712CPUS

Commissioner for Patents  
Washington, D.C. 20231

**Certificate of First Class Mailing (37 C.F.R. §1.8(a))**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

December 13, 2001  
Date of Signature and of Mail Deposit

By:   
Cynthia L. Kanik, Ph.D.  
Reg. No. 37,320  
Attorney for Applicants

**AMENDMENT AND RESPONSE**

Dear Sir:

This communication is being filed in response to the Office Action dated August 13, 2001 (Paper No.14). A separate petition for the appropriate extension of time based on large entity status is being filed concurrently herewith. Responsive to the Office Action, please amend the above-identified application as follows.

Amendment

At page 1, please replace line 1 with the following: